Claims:-

1. A method of making a display device of the kind specified which includes applying a matrix to at least one of the first and second surfaces which comprises a series of lines extending between opposed edges of the sheet and in which the spacings between the lines and/or the thicknesses of the lines are so chosen as to obtain a desired intensity of illumination at selected areas of the sheet.

2. A method as claimed in Claim 1, in which a matrix of markings is applied to each of the first and second surfaces so as to cover at least a major proportion of each surface.

3. A display device of the kind specified which includes a matrix applied to at least one of the first and second surfaces which comprises a series of lines extending between opposed edges of the sheet and in which the spacings between the lines and/or the thicknesses of the lines are so chosen as to obtain a desired intensity of illumination at selected areas of the sheet.

4. A display device as claimed in Claim 2, in which a matrix of markings is applied to each of the first and second surfaces so as to cover at least a major proportion of each surface.

5. A display device as claimed in Claim 2 or Claim 3, in which the sheet of light-transmitting material is of generally rectangular form and there is a first series of lines extending

between two of the opposed edges of the sheet and a second series of lines extending between the other two opposed edges of the sheet.

6. A display device as claimed in Claim 5, in which the two series of lines intersect to define a plurality of hexagons, i.e. the matrix is in the form of a honeycomb pattern.

7. A display device of the kind specified which includes a matrix applied to at least one of the first and second surfaces and in which the matrix is of honeycomb form.

8. A display device as claimed in any one of Claims 3 to 7, in which the light-transmitting sheet is of an acrylic material,

9. A method as claimed in Claim 1 or Claim 2, in which the markings are applied by inkjet printing.

10. A method as claimed in Claim 1 or Claim 2, in which the markings are applied by means of a stencil, by means of a transfer, by laser printing or by engraving.

11. A display device as claimed in Claim 7, produced by a method in which a computer-controlled system is used for choosing the thicknesses of the lines forming the hexagons and/or the sizes of the hexagons forming the honeycomb.